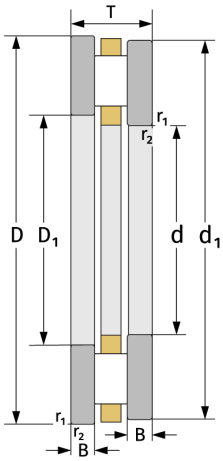
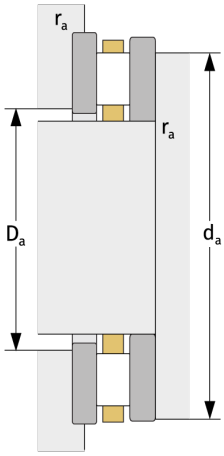
81160M

Cylindrical Roller Thrust Bearings (single direction, metric)

Details:

Main dimensions			
d [mm]	300	B [mm]	18.5
D [mm]	380	d_1 [mm]	≈ 376
T [mm]	62	D_1 [mm]	≈ 304
Weight [kg]	≈ 17.4	$r_{1,2}$ [mm]	2





Mating dimensions	
$d_{a,\,min}$ [mm]	371
$D_{a,\,max}$ [mm]	314
$r_{a,\,max}$ [mm]	2

Calculation data	
C [kN]	870
C_0 [kN]	4510
C_u [kN]	327
n_{th} [min^{-1}]	298
n_g [min^{-1}]	830